

Recent Advances in Adult Stem Cell Research and Other Alternatives to Embryonic Stem Cell Research/Cloning

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OVERALL SUCCESS

- "Patients could grow their own transplant organs or implants," *NetDoctor.co.uk*, Feb. 18, 2005, <http://quis.qub.ac.uk/pugwash/Belfast%20Telegraph%20-%20Growing%20your%20own%20Transplant.doc>
- "Potential seen in adult stem cells," *CNN.com: Science and Space*, March 21, 2005, <http://edition.cnn.com/2005/TECH/science/03/21/australia.stemcell/>

ADULT STEM CELL VERSATILITY

- "Adult stem-cell breakthrough seen weakening case for embryonic cells," *Catholic News Service*, Feb. 10, 2005, <http://www.catholicnews.com/data/stories/cns/0500818.htm>
- "Cells that go back in time," *Wired News*, April 8, 2005, <http://www.wired.com/news/print/0,1294,67155,00.html>
- "'Time machine' could get embryonic stem cells without embryo," *Ansa English Media Service*, April 21, 2005

STEM CELL SOURCES

- "Hair is good source of stem cells," *BBC News*, March 28, 2005, <http://news.bbc.co.uk/1/hi/health/4378941.stm>

CORD BLOOD

- "2nd stem cell operation planned for patient Hwang," *The Korea Times*, April 18, 2005, <http://times.hankooki.com/lpage/tech/200504/kt2005041818233411800.htm>
- "BioE first to clone and commercialize multipotent stem cell lines derived from human umbilical cord blood," *Genetic Engineering News*, May 4, 2005, http://www.genengnews.com/news/bnitem.aspx?cat=Breaking%20News&name=519610XSL_NEWSML_TO_NEWSML_WEB.xml&searchtype=OneWordAtLeast&c=BioE
- "International stem cell meeting reports pluripotent stem cells isolated from placenta," *Yahoo! Finance*, April 13, 2005, <http://biz.yahoo.com/prnews/050413/nyw030.html?.v=6>
- "Miracle cells," *World Magazine*, April 15, 2005, <http://www.worldmag.com/displayarticle.cfm?id=10284>
- "Umbilical cord blood needed," *North County Times (San Diego)*, April 14, 2005, http://nctimes.com/articles/2005/04/15/special_reports/science_technology/16_27_234_14_05.txt

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- "Research may hold promise for treating Alzheimer's," *UCF News and Information*, Feb. 10, 2005, <http://news.ucf.edu/UCFnews/index?page=article&id=00240041998c09010172bc803800783d>

BONE/CARTILAGE

- "Researcher takes stem cell research another step," *Science Daily*, April 11, 2005, <http://www.sciencedaily.com/releases/2005/03/050325225703.htm>
- "Osiris cleared by FDA to begin stem cell trial for knee repair; the announcement marks the third adult stem cell product that Osiris has in human clinical trials," *Business Wire*, April 1, 2005, <http://www.stemcellnews.com/articles/stem-cells-knee-repair.htm>

EYE/EAR

- "Helping hearing-impaired using stem cells, Indiana University researchers," *Medical News Today*, March 29, 2005, <http://www.medicalnewstoday.com/newssearch.php?newsid=21892>

DIABETES

- "Brain stem cells to cure diabetes," *BBC News*, April 25, 2005, <http://news.bbc.co.uk/1/hi/health/4480875.stm>
- "Progress seen in transplants for Diabetes," *The New York Times*, February 16, 2005, p. A18
- "Living donor diabetes transplant," *BBC News*, Feb. 4, 2005, <http://news.bbc.co.uk/1/hi/health/4236873.stm>

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- "Stem cells give heart patient new lease on life," *Reviewjournal.com*, Feb. 14, 2005, http://www.reviewjournal.com/lvrj_home/2005/Feb-14-Mon-2005/news/25855532.html
- "Adult stem cells repair damage caused by deadly parasites," *Corethics.org*, Feb. 17, 2005, <http://www.corethics.org/document.asp?id=n170205.txt&se=4&st=6>
- "Studies suggest adult stem cells heal hearts," *Philadelphia Inquirer*, Feb. 6, 2005

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- "U.S. Patent Office grants multicell technologies new liver stem cell patent," *Genetic Engineering News*, http://www.genengnews.com/news/bnitem.aspx?cat=Breaking%20News&name=507120XSL_NEWSML_TO_NEWSML_WEB.xml&searchtype=OneWordAtLeast&c=liver%20stem%20cell%20patent

PARKINSON'S

- "Israeli therapy uses adult stem cells to treat Parkinson's Disease," *Israel21c*, March 27, 2005, <http://www.israel21c.org/bin/en.jsp?enDispWho=Articles^I952&enPage=BlankPage&enDisplay=view&enDispWhat=object&enVersion=0&enZone=Health>

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